

Form PTO-1449  
(Rev. 8-83)U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICEATTORNEY DOCKET NO.  
P93-00-DCSERIAL NO.  
09/144,576INFORMATION DISCLOSURE CITATION  
(Use several sheets if necessary)APPLICANT:  
Bennett et al.FILING DATE  
August 31, 1998GROUP  
ART UNIT:  
2764526 U.S. PTO  
09/332317  
06/14/99

## U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
DS	A	4,864,501	09/89	Kucera et al.	704	8	
DS	B	4,924,387	05/90	Jeppesen	705	8	
DS	C	5,031,113	07/91	Hollerbauer	704	235	
DS	D	5,127,003	06/92	Doll, Jr. et al.	370	259	
DS	E	5,280,430	01/94	Woods et al.	707	531	
DS	F	5,369,704	11/94	Bennett et al.	707	530	
	G						
	H						
	I						

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	J							
	K							
	L							
	M							
	N							

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

DS	AA	Lawrence Rabiner and Bing-Hwang Juang, Fundamentals of Speech Recognition, Prentice Hall PTR (Englewood Cliffs, New Jersey, 1993).
	BB	
	CC	
EXAMINER	DATE CONSIDERED	
Dumetia R. Smith	12/17/99	
*EXAMINER: Initial citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.		

NOTICE OF REFERENCES CITED

APPLICANT(S)

Bennett et al.

U.S. PATENT DOCUMENTS

		DOCUMENT NO.	DATE	NAME	CLASS	SUB-CLASS	FILING DATE IF APPROPRIATE
*	A	5,369,704	11-94	Bennett et al.	380	9	
*	B	5,444,615	8-95	Bennett et al.	364	401	
*	C	4,633,430	12-86	Cooper	395	144	
*	D	5,043,891	8-91	Goldstein et al.	364	419.1	
*	E	5,267,155	11-93	Buchanan et al.	364	419.14	03-06-92
*	F	5,369,763	11-94	Biles	395	600	05-26-92
*	G	5,463,547	10-95	Markowitz et al.	364	408	04-19-90
*	H	5,309,359	5-94	Katz et al.	364	419.19	08-16-90
*	I	4,965,763	10-90	Zamora	364	419.19	
	J						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NO.	DATE	COUNTRY	NAME	CLASS	SUBCLASS
	L						
	M						
	N						
	O						
	P						
	Q						

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

	R	
	S	
	T	

EXAMINER

McELHENY

DATE

February 6, 1996

\* A copy of this reference is not being furnished with this office action.  
(See Manual of Patent Examining Procedure, section 707.05(a).)

U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICE

SERIAL

GROUPART UNIT

ATTACHMENT  
TO  
PAPER  
NUMBER

9

08/326742

2311

NOTICE OF REFERENCES CITED

APPLICANT(S)

BENNETT et al.

U.S. PATENT DOCUMENTS

		DOCUMENT NO.	DATE	NAME	CLASS	SUB-CLASS	FILING DATE IF APPROPRIATE
✓	A	5369704	11-94	BENNETT et al.	380	9	3-24-93
✓	B	5101402	3-92	CHIU et al.	370	17	5-24-88
✓	C	4692042	9-87	CUFF et al.	400	94	10-24-86
✓	D	53337	9-90	LEFLER et al.	178	21	
	E						
	F						
	G						
	H						
	I						
	J						
	K						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NO.	DATE	COUNTRY	NAME	CLASS	SUB-CLASS	PERTINENT SHTS. DWG.	PP. SPEC.
	L								
	M								
	N								
	O								
	P								
	Q								

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

R	"Reading with electronic eyes", Computerworld, 10/01/90, page 41
S	"Courts speeds justice by putting records and court papers on-line", PC Week, March 29, 1990, v. 5, n. 13, p. 70
T	"Legat Tech '88 visitors view automated support systems", Government Computer News, April 1, 1988, v. 7, n. 7, p. 17 (1)
U	

EXAMINER

M. ELHENY

DATE

2-95

\* A copy of this reference is not being furnished with this office action.  
(See Manual of Patent Examining Procedure, section 707.05 (a).)

FORM PT  
(REV. 2-92)U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICE

SERIAL

GROUPART UNIT

ATTACHMENT  
TO  
PAPER  
NUMBER

4

## NOTICE OF REFERENCES CITED

APPLICANT(S)

BENNETT J. d.

## U.S. PATENT DOCUMENTS

	DOCUMENT NO.	DATE	NAME	CLASS	SUB-CLASS	FILING DATE IF APPROPRIATE
A	4633430	12-86	COOPER	364	900	
B	5043891	8-91	GOLDSTEIN J. d.	364	419.1	
C	5267155	11-93	RUCHANAN J. d.	369	419.14	3-6-92
D						
E						
F						
G						
H						
I						
J						
K						

## FOREIGN PATENT DOCUMENTS

	DOCUMENT NO.	DATE	COUNTRY	NAME	CLASS	SUB-CLASS	PERTINENT SHTS. DWG.	PP. SPEC.
L								
M								
N								
O								
P								
Q								

## OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

R	
S	
T	
U	

EXAMINER

M. C. Henry

DATE

2/94

\* A copy of this reference is not being furnished with this office action.  
(See Manual of Patent Examining Procedure, section 707.05 (a).)